

Attorney Docket No. P10991-US2

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Currently Amended) A method of generating comfort noise in a speech decoder that receives speech and noise information from a communication channel, comprising:

providing interpolating by the speech decoder, a plurality of ~~interpolated~~ comfort noise parameter values normally used by the speech decoder to generate comfort noise;

providing background noise parameter values from a receiver buffer;

calculating, at the speech decoder, a mean value of the background noise parameter over a period of time;

calculating, at the speech decoder, variability information indicative of how the background noise parameter varies relative to [[a]] the mean value of the background noise parameter;

in response to the variability information, perturbing the interpolated comfort noise parameter values to produce perturbed comfort noise parameter values; and

selecting at least some of the perturbed comfort noise parameter values for use in generating perturbed comfort noise.

2. (Original) The method of Claim 1, wherein the background noise parameter is a spectrum parameter.

3-4. (Canceled)

5. (Previously Presented) The method of Claim 1, wherein said calculating step includes subtracting the mean value from each background noise parameter value to produce a plurality of deviation values.

Amendment - PAGE 2 of 9
EUS/JIP/04-8782

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